

Professional Summary

Passionate Software Engineer with a love for programming and a growing focus on automation and cybersecurity. Adept at designing, developing, and implementing efficient software solutions. I thrive in both collaborative team environments and independent problem-solving.

Employment

Software Engineer	Thales UK	September 2024 –
<ul style="list-style-type: none">• Collaborated with software engineers to develop advanced autonomous vehicle systems.• Contributed to creating and executing build systems for software deployment.• Resolved various physical and software-related issues.		
DevOps Engineer	Thales UK	September 2023 – August 2024
<ul style="list-style-type: none">• Supported multiple software teams with research and acquisition of necessary tools.• Ensured smooth workflow for teams by addressing potential project blockers.• Developed a facial recognition system for secure access control.		
Software Engineer	Thales UK	September 2022 – August 2023
<ul style="list-style-type: none">• Designed a software interface to simulate machinery movement and visualization.• Assisted engineering teams with completing weekly objectives.		
Game Developer	Ancad Studios	July 2021 – September 2022
<ul style="list-style-type: none">• Collaborated with the community to gather feedback on features and improvements.• Developed new features and enhancements for the game.		

Education

Reading, England, UK	Cranfield University	September 2024 –
<ul style="list-style-type: none">• Postgraduate diploma in Engineering Competence (ongoing).		
Glasgow, Scotland, UK	University of Glasgow	September 2018 – May 2022
<ul style="list-style-type: none">• Bachelor of Science in Computer Science.• Thesis: AI-powered movie recommendation system based on user preferences and peer reviews.		

Additional Experience and Awards

- **University Demonstrator (2020-2021):** Assisted students with coursework and questions.
- **Hackathon Winner (2019):** Won a Capture-the-Flag competition organized by the University of Glasgow.

Languages and Technologies

- **Programming Languages:** Bash, C++, C, Java, C#.NET, SQL, JavaScript, Python, XML Schema, TypeScript, HTML, CSS, PHP
- **Frameworks and Libraries:** .NET Framework, Node.js, Django, Flask
- **Development Tools:** Coverity, Git, Docker, Kubernetes, Jenkins, Visual Studio, Eclipse, IntelliJ IDEA, VS Code
- **Database Technologies:** MySQL, PostgreSQL, SQLite, MongoDB
- **Project Management and Collaboration Tools:** Jira, Confluence, Trello, Azure DevOps, Microsoft Teams
- **Other Technologies:** REST APIs, GraphQL, OpenCV, TensorFlow, PyTorch, Unity
- **Version Control Systems:** Git (GitHub, GitLab, Bitbucket)